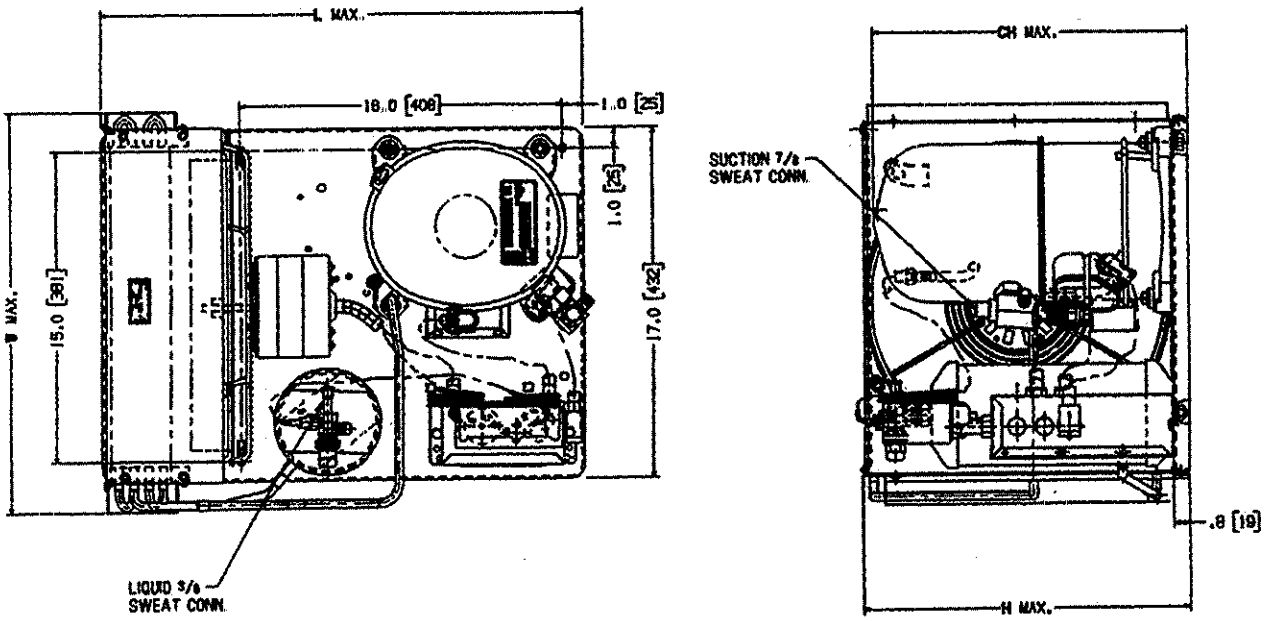
AHA2466AXDXC

TECUMSEH HERMETIC CONDENSING UNITS

March 10, 2000

Revision 2003

MODEL AHA2466AXDXC (B/M 2B3232-49) R-12 1 1/2 HP AIR COOLED



NOTE DEMIENSIONS = INCHES (MILLIMETERS) AB

Model	Dimensions				*Line Connection		Pumpdown 90 ° F 90% Full	Air CFM	Oil Chg oz.	Gr. Wt. Lbs.
	L	W	H	CH	Suct.	Liq.				
AHA2466AXDXC	24.9	19.4	16.2	15.6	7/8 S	3/8 S	13#	1125	45	140

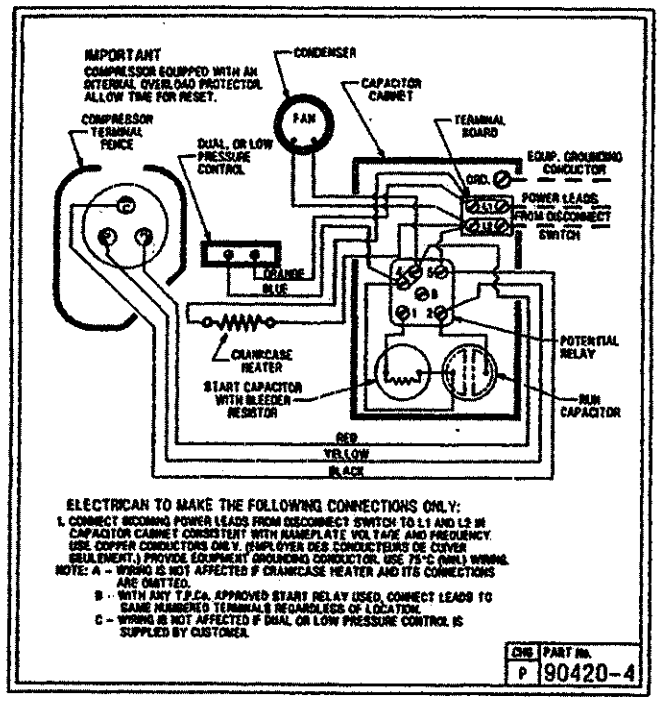
*F=Flare, S=Solder, RF or RS= Rotolock Valve with Flare or Solder Connections
Factory charge: 20 psig nitrogen - MUST BE EVACUATED 60 HZ Performance

Approved Evap. Range		Ambient								
		90° F			100° F			110° F		
°F	PSIG	BTUH	Watts	Head	BTUH	Watts	Head	BTUH	Watts	Head
-40	11.0	2200	900	115	2000	900	132	1800	900	148
-30	5.5	3600	1150	120	3400	1160	138	3100	1180	154
-20	0.6	5200	1420	128	4900	1440	146	4500	1460	162
-10	4.5	6900	1700	136	6500	1740	152	6100	1780	170
0	9.15	8800	2000	146	8300	2040	163	7900	2080	182
+10	14.6	10950	2460	158	10400	2400	175	9800	2460	194

Date: January 2003
Unit Catalog Update

SPECIFICATIONS	**AHA2466AXDXC**
Nominal Voltage	230/208-1
Unit B/M	2B3232-49
Voltage Range	253 to 187
Min. Circuit Ampacity	13.2
Max. Fuse Size (Amps)	20
Compressor Model	**AHA2466AXD**
Comp. Bill of Material	AH500EF-505
RLA/LRA	9.7/71.0
ESP Overload	Internal
ESP Relay	P82961
Capacitor Cabinet	AE1197-005
Start Capacitor	85PS250B51
Rating	196-236MFD/250V
Run Capacitor	85PR370E35
Rating	20MFD/370V
Control	84056 (Dual)

Fan Motor (OEM)	810S037B01
Fan RLA	1.10 RLA
Replacement Motor	TFM372
Fan Motor Bracket	Grd. Mnt.
Fan Blade	51533-2
Shroud	70727-2
Condenser	K42-3
Fan Guard	70831
Receiver Tank	51081-1
Receiver Tank Valve	31581-1 (3/8" S) RL
Suction Rotolock	31529-1 (7/8"S RL)
O' Ring Gasket	30334
Optional Outdoor Enclosure	TP-201D
Crankcase Heater (If Inc)	NA
Unit Drawing	SU1894-178
Schematic or Elect. Drawing	90420-4



Some parts listed may be optional or listed as replacement parts.